

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	Rumania	REPORT	
SUBJECT	Aerial Systems at Cluj, Rumania	DATE DISTR.	13 Oct. 1955
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PLACE ACQUIRED		REFERENCES	
DATE ACQUIRED			

This is UNEVALUATED Information

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SOURCE EVALUATIONS ARE PRELIMINARY. APPRAISAL OF CONTENT IS TENTATIVE.

1. Several arrays of communications aeriels are situated on high ground approximately three to five kilometers south of Cluj, at a point where the main Cluj-Turda road undergoes a series of hairpin curves half way between Cluj and the village of Pelescul.
2. The three most noticeable aeriels are:
 - a. A vertical array;
 - b. A folded half-wave dipole; and
 - c. A parabolic reflector, mounted on the easternmost mast of (b), and resembling a decimeter communications aerial, pointing northwards.
3. The parabolic reflector was of the solid (i.e. not mesh) type, painted all over with a dull khaki color. A rough estimate of the diameter of the bowl is 4 to 6 feet, and it was mounted at a height of about 20 feet above ground level.
4. No personnel were observed on the site.
5. Attached are sketches of aeriels observed.

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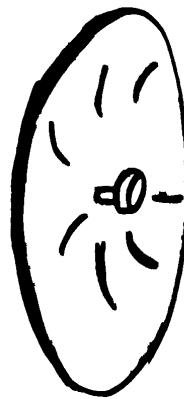
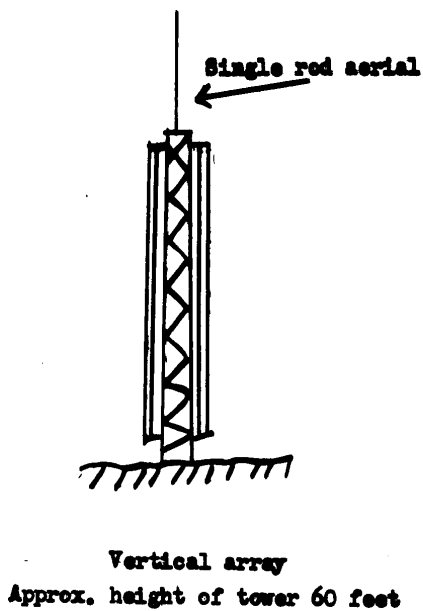
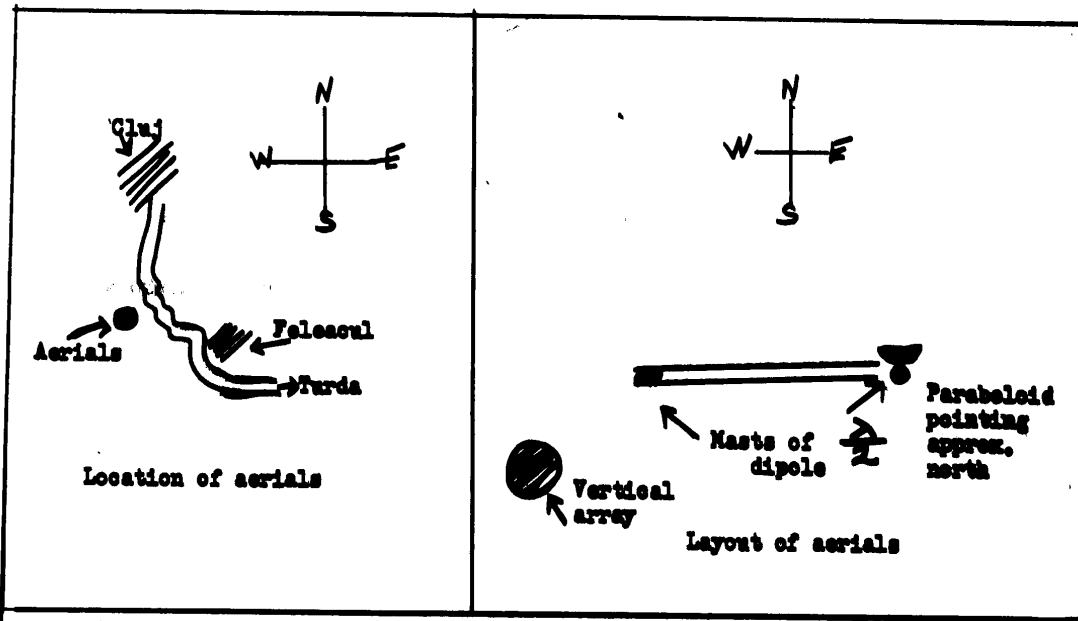
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STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC				
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(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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Parabolic reflector mounted on pole-type mast of dipole aerial.
No rotating gear observed.
Approx. direction of "fire" is northwards.

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